

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Please amend claims 1 - 6, and 10 - 12.

Cancel claims 23 - 33, 42 -51, 60 - 69 and 78.

Add claims 79 and 80.

1. (Currently Amended) A method for using a computer-implemented intermediary to manage electronic messages provide a replacement address, the method comprising the computer-implemented steps of:
receiving, at a first web page provided by the intermediary, a request from a user to navigate to a second web page provided by other than the intermediary subscribe to an e-mail resourcee;
displaying at least a portion of the second web page along with information provided by the intermediary;
identifying a first address entered by a user into the displayed second web page;
generating an address that is only associated with the user and the e-mail resourcee; and
sending, from the intermediary in response to the request identifying the first address, the replacement address to the e-mail resourcee in order to subscribe the user to [[the]] an e-mail resource by using the replacement address.

2. (Currently Amended) The method of Claim 1, further comprising the computer-implemented steps of:
generating a plurality of additional replacement addresses, wherein each of the plurality of additional replacement addresses is [[only]] associated with a unique pairing of one of a plurality of users and one of a plurality of e-mail resources at the second web page;
~~receiving, at the intermediary, a plurality of electronic messages from the plurality of e-mail resources, wherein each of the plurality of electronic messages is addressed using one of the plurality of additional addresses;~~ and
~~providing one or more of the plurality of electronic messages to the user only when each of the plurality of electronic messages is addressed using one additional address from among the plurality of additional addresses that is associated with the user.~~
3. (Currently Amended) The method of Claim 2, wherein information provided by the intermediary is displayed in a header at the top of a page display, wherein at least a portion of the second web page is displayed below the header. the step of providing the plurality of electronic messages to the user comprises the computer-implemented step of:
~~sending the plurality of electronic messages from the intermediary to the user at a forwarding address provided by the user.~~

4. (Currently Amended) The method of Claim 3 [[2]], wherein the first address is displayed in the header step of providing the plurality of electronic messages to the user comprises the computer-implemented steps of:
~~generating, at the intermediary, a listing of the plurality of electronic messages; and~~
~~providing the user with the listing of the plurality of electronic messages.~~
5. (Currently Amended) The method of Claim 4, wherein the header further includes instructions for entering the email address listing of the plurality of electronic messages includes a set of groups and the method further comprises the computer-implemented step of:
~~sorting the plurality of electronic messages into the set of groups based upon the address for each unique pairing of the user and the one or more e-mail resources.~~
6. (Currently Amended) The method of Claim 1 [[2]], further comprising:
~~receiving a plurality of electronic messages sent to the second address;~~
~~wherein the step of providing the plurality of electronic messages to the user comprises the computer-implemented steps of:~~
identifying whether each of the plurality of electronic messages is an unwanted electronic message; and
ignoring each of the plurality of electronic messages that is identified as said unwanted electronic message.

7. (Original) The method of Claim 6, wherein each of the plurality of electronic messages includes a sending address, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises the computer-implemented steps of:
determining whether the sending address is included in a list of authorized sending addresses; and
identifying said each of the plurality of electronic messages as said unwanted electronic message when the sending address is not included in the list of authorized sending addresses.
8. (Original) The method of Claim 6, wherein each of the plurality of electronic messages includes contents, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message is based on the contents of each of the plurality of electronic messages.
9. (Original) The method of Claim 8, wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises the computer-implemented steps of:
determining whether the electronic message contains a hidden image;
and
identifying said each of the plurality of electronic messages as said unwanted electronic message when the electronic message contains said hidden image.

10. (Currently Amended) The method of Claim 1, further comprising the computer-implemented steps of:
~~preventing a cookie from the second web page from being stored on a computer operated by the user displaying a screen display that shows a subscription form, for subscribing to the e-mail resourcee, that includes information about the user.~~
11. (Currently Amended) The method of Claim 1, wherein upon identifying the first address a log in request is provided to the user further comprising the computer-implemented steps of:
~~in response to the user selecting the e-mail resourcee from a plurality of e-mail resources, displaying a screen display that shows information about the e-mail resourcee.~~
12. (Currently Amended) The method of Claim 11, wherein the second address is created after a user login screen display includes a sample electronic message sent by the e-mail resourcee.
13. (WITHDRAWN) A method for categorizing electronic messages using a set of message groups, the method comprising the computer-implemented steps of:
receiving a plurality of electronic messages for a user, wherein each of the plurality of electronic messages includes address data;
identifying, for each of the plurality of electronic messages, a particular group from said set of message groups based upon a mapping between the particular group and the address data;

sorting each of the plurality of electronic messages into said set of message groups based on the particular group identified for each of the plurality of electronic messages; and providing to the user the plurality of electronic messages that are sorted into said set of message groups.

14. (WITHDRAWN) The method of Claim 13, wherein the address data includes a sending address and wherein the step of identifying the particular group based upon the mapping between the particular group and the address data comprises the computer-implemented step of: identifying the particular group based on a particular mapping between the particular group and the sending address.
15. (WITHDRAWN) The method of Claim 13, wherein the address data includes a receiving address and wherein the step of identifying the particular group based upon the mapping between the particular group and the address data comprises the computer-implemented step of: identifying the particular group based on a particular mapping between the particular group and the receiving address.

16. (WITHDRAWN) The method of Claim 15, wherein the receiving address is an address that is only associated with the user and an e-mail resource from which said each of the plurality of electronic messages is received, and wherein the step of identifying the particular group based upon the mapping between the particular group and the receiving address comprises the computer-implemented step of:
identifying the particular group based on a particular mapping between the particular group and the address.
17. (WITHDRAWN) The method of Claim 13, wherein the step of providing to the user the plurality of electronic messages that are sorted into said set of message groups comprises the computer-implemented steps of:
identifying whether each of the plurality of electronic messages is an unwanted electronic message; and
ignoring each of the plurality of electronic messages that is identified as said unwanted electronic message.
18. (WITHDRAWN) The method of Claim 17, wherein each of the plurality of electronic messages includes a sending address, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises the computer-implemented steps of:
determining whether the sending address is included in a list of authorized sending addresses; and

- identifying said each of the plurality of electronic messages as unwanted when the sending address is not included in the list of authorized sending addresses.
19. (WITHDRAWN) The method of Claim 17, wherein each of the plurality of electronic messages includes contents, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message is based on the contents of each of the plurality of electronic messages.
20. (WITHDRAWN) The method of Claim 19, wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises the computer-implemented steps of:
determining whether each of the plurality of electronic messages contains a hidden image; and
identifying said each of the plurality of electronic messages as unwanted when said each of the plurality of electronic messages contains said hidden image.
21. (WITHDRAWN) The method of Claim 13, wherein the step of providing to the user the plurality of electronic messages that are sorted into said set of message groups comprises the step of:
displaying a first screen display that shows the set of groups into which the plurality of messages is sorted.

22. (WITHDRAWN) The method of Claim 21, further comprising the step of:

in response to the user selecting a particular group from among the set of groups shown in the first screen display, displaying a second screen display that lists the messages received for the particular group.

23. - 33. (Canceled)

34. (WITHDRAWN) A computer-readable medium carrying one or more sequences of instructions for categorizing electronic messages using a set of message groups, wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to perform the steps of:

receiving a plurality of electronic messages for a user, wherein each of the plurality of electronic messages includes address data; identifying, for each of the plurality of electronic messages, a particular group from said set of message groups based upon a mapping between the particular group and the address data; sorting each of the plurality of electronic messages into said set of message groups based on the particular group identified for each of the plurality of electronic messages; and providing to the user the plurality of electronic messages that are sorted into said set of message groups.

35. (WITHDRAWN) The computer-readable medium of Claim 34, wherein the address data includes a sending address and wherein the step of identifying the particular group based upon the mapping between the particular group and the address data comprises instructions which, when executed by one or more processors, cause the one or more processors to carry out the step of:
identifying the particular group based on a particular mapping between the particular group and the sending address.

36. (WITHDRAWN) The computer-readable medium of Claim 34, wherein the address data includes a receiving address and wherein the step of identifying the particular group based upon the mapping between the particular group and the address data comprises instructions which, when executed by one or more processors, cause the one or more processors to carry out the step of:
identifying the particular group based on a particular mapping between the particular group and the receiving address.

37. (WITHDRAWN) The computer-readable medium of Claim 36, wherein the receiving address is an address that is only associated with the user and an e-mail resource from which said each of the plurality of electronic messages is received, and wherein the step of identifying the particular group based upon the mapping between the particular group and the receiving address comprises instructions which, when executed by one or more processors, cause the one or more processors to carry out the step of:
identifying the particular group based on a particular mapping between the particular group and the address.
38. (WITHDRAWN) The computer-readable medium of Claim 34, wherein the step of providing to the user the plurality of electronic messages that are sorted into said set of message groups comprises instructions which, when executed by one or more processors, cause the one or more processors to carry out the step of:
identifying whether each of the plurality of electronic messages is an unwanted electronic message; and
ignoring each of the plurality of electronic messages that is identified as said unwanted electronic message.

39. (WITHDRAWN) The computer-readable medium of Claim 38, wherein each of the plurality of electronic messages includes a sending address, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises instructions which, when executed by one or more processors, cause the one or more processors to carry out the step of:
determining whether the sending address is included in a list of authorized sending addresses; and
identifying said each of the plurality of electronic messages as unwanted when the sending address is not included in the list of authorized sending addresses.
40. (WITHDRAWN) The computer-readable medium of Claim 38, wherein each of the plurality of electronic messages includes contents, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message is based on the contents of each of the plurality of electronic messages.
41. (WITHDRAWN) The computer-readable medium of Claim 40, wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises instructions which, when executed by one or more processors, cause the one or more processors to carry out the step of:
determining whether each of the plurality of electronic messages contains a hidden image; and

identifying said each of the plurality of electronic messages as unwanted
when said each of the plurality of electronic messages contains
said hidden image.

42. - 51. (Canceled)
52. (WITHDRAWN) An apparatus for categorizing electronic messages using a set of message groups, comprising:
a means for receiving a plurality of electronic messages for a user,
wherein each of the plurality of electronic messages includes address data;
a means for identifying, for each of the plurality of electronic messages,
a particular group from said set of message groups based upon a mapping between the particular group and the address data;
a means for sorting each of the plurality of electronic messages into said set of message groups based on the particular group identified for each of the plurality of electronic messages; and
a means for providing to the user the plurality of electronic messages that are sorted into said set of message groups.
53. (WITHDRAWN) The apparatus of Claim 52, wherein the address data includes a sending address and wherein the means for identifying the particular group based upon the mapping between the particular group and the address data comprises:
a means for identifying the particular group based on a particular mapping between the particular group and the sending address.

54. (WITHDRAWN) The apparatus of Claim 52, wherein the address data includes a receiving address and wherein the means for identifying the particular group based upon the mapping between the particular group and the address data comprises:
a means for identifying the particular group based on a particular mapping between the particular group and the receiving address.
55. (WITHDRAWN) The apparatus of Claim 54, wherein the receiving address is an address that is only associated with the user and an e-mail resource from which said each of the plurality of electronic messages is received, and wherein the means for identifying the particular group based upon the mapping between the particular group and the receiving address comprises:
a means for identifying the particular group based on a particular mapping between the particular group and the address.
56. (WITHDRAWN) The apparatus of Claim 52, wherein the means for providing to the user the plurality of electronic messages that are sorted into said set of message groups comprises:
a means for identifying whether each of the plurality of electronic messages is an unwanted electronic message; and
a means for ignoring each of the plurality of electronic messages that is identified as said unwanted electronic message.

57. (WITHDRAWN) The apparatus of Claim 56, wherein each of the plurality of electronic messages includes a sending address, and wherein the means for identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises:
 - a means for determining whether the sending address is included in a list of authorized sending addresses; and
 - a means for identifying said each of the plurality of electronic messages as unwanted when the sending address is not included in the list of authorized sending addresses.
 58. (WITHDRAWN) The apparatus of Claim 56, wherein each of the plurality of electronic messages includes contents, and wherein the means for identifying whether each of the plurality of electronic messages is said unwanted electronic message is based on the contents of each of the plurality of electronic messages.
 59. (WITHDRAWN) The apparatus of Claim 58, wherein the means for identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises:
 - a means for determining whether each of the plurality of electronic messages contains a hidden image; and
 - a means for identifying said each of the plurality of electronic messages as unwanted when said each of the plurality of electronic messages contains said hidden image.
60. - 69. (Canceled)

70. (WITHDRAWN) An apparatus for categorizing electronic messages using a set of message groups, comprising:

a network interface;

a processor coupled to the network interface and receiving information from the network interface;

a computer-readable medium accessible by the processor and comprising one or more sequences of instructions which, when executed by the processor, cause the processor to carry out the steps of:

receiving a plurality of electronic messages for a user, wherein each of the plurality of electronic messages includes address data;

identifying, for each of the plurality of electronic messages, a particular group from said set of message groups based upon a mapping between the particular group and the address data;

sorting each of the plurality of electronic messages into said set of message groups based on the particular group identified for each of the plurality of electronic messages;

and

providing to the user the plurality of electronic messages that are sorted into said set of message groups.

71. (WITHDRAWN) The apparatus of Claim 70, wherein the address data includes a sending address and wherein the step of identifying the particular group based upon the mapping between the particular group and the address data comprises instructions which, when executed by the processor, cause the processor to carry out the step of:
identifying the particular group based on a particular mapping between the particular group and the sending address.
72. (WITHDRAWN) The apparatus of Claim 70, wherein the address data includes a receiving address and wherein the step of identifying the particular group based upon the mapping between the particular group and the address data comprises instructions which, when executed by the processor, cause the processor to carry out the step of:
identifying the particular group based on a particular mapping between the particular group and the receiving address.
73. (WITHDRAWN) The apparatus of Claim 72, wherein the receiving address is an address that is only associated with the user and an e-mail resource from which said each of the plurality of electronic messages is received, and wherein the step of identifying the particular group based upon the mapping between the particular group and the receiving address comprises instructions which, when executed by the processor, cause the processor to carry out the step of:
identifying the particular group based on a particular mapping between the particular group and the address.

74. (WITHDRAWN) The apparatus of Claim 70, wherein the step of providing to the user the plurality of electronic messages that are sorted into said set of message groups comprises instructions which, when executed by the processor, cause the processor to carry out the steps of: identifying whether each of the plurality of electronic messages is an unwanted electronic message; and ignoring each of the plurality of electronic messages that is identified as said unwanted electronic message.
75. (WITHDRAWN) The apparatus of Claim 74, wherein each of the plurality of electronic messages includes a sending address, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises instructions which, when executed by the processor, cause the processor to carry out the steps of: determining whether the sending address is included in a list of authorized sending addresses; and identifying said each of the plurality of electronic messages as unwanted when the sending address is not included in the list of authorized sending addresses.
76. (WITHDRAWN) The apparatus of Claim 74, wherein each of the plurality of electronic messages includes contents, and wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message is based on the contents of each of the plurality of electronic messages.

77. (WITHDRAWN) The apparatus of Claim 76, wherein the step of identifying whether each of the plurality of electronic messages is said unwanted electronic message comprises instructions which, when executed by the processor, cause the processor to carry out the steps of: determining whether each of the plurality of electronic messages contains a hidden image; and identifying said each of the plurality of electronic messages as unwanted when said each of the plurality of electronic messages contains said hidden image.

78. (Canceled)
79. (New) An apparatus for using a computer-implemented intermediary to provide a replacement address, the apparatus comprising:
- a processor;
- a machine-readable medium including one or more instructions executable by the processor for performing the following:
- receiving, at a first web page provided by the intermediary, a request from a user to navigate to a second web page provided by other than the intermediary;
- displaying at least a portion of the second web page along with information provided by the intermediary;
- identifying a first address entered by a user into the displayed second web page; and
- sending, from the intermediary in response to the request identifying the first address, a replacement address used to subscribe the user to an e-mail resource at the second web page.
80. (New) A machine-readable medium including instructions executable by a processor for using a computer-implemented intermediary to provide a replacement address, the machine readable medium comprising one or more instructions for:
- receiving, at a first web page provided by the intermediary, a request from a user to navigate to a second web page provided by other than the intermediary;

displaying at least a portion of the second web page along with information provided by the intermediary; identifying a first address entered by a user into the displayed second web page; and sending, from the intermediary in response to the request identifying the first address, a replacement address used to subscribe the user to an e-mail resource at the second web page.